Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 28 Feb 2023 until 23:59 on Wednesday 01 Mar 2023

Forecast Issued on Tuesday 28 Feb 2023 at 02:50 by Met Office Aberdeen

Confidence: High for the settled mainly dry conditions, lower for cloud amounts.

Headline for Tuesday 28 Feb 2023: Mainly cloudy, some light wintry showers, chance of sunshine in south.

Mountain weather hazards on Tuesday 28 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
20%	20%	20%	20%	20%	20%

Forecast for Tuesday 28 Feb 2023

Weather: Most ranges seeing extensive cloud, this thickening at times with some hill fog and light showers, with snow flurries above 750m, focused from Strathdon to the Cromdale Hills and northern Cairngorms. Further south most staying dry, and while mostly cloudy, there will be a greater chance of breaks and some sunshine, especially towards Loch Rannoch, and perhaps the Cairngorm Plateau should the inversion lower enough.

Chance of cloud-free hill tops above 800m: 20% in northeast, 60% in southwest.

Low cloud and visibility: Cloud in north 600 to 800m with the odd lower patch, nearer 1000m in south and a thin layer so perhaps not reaching the highest summits and with the chance of breaks especially to the south and southwest of the Cairngorms. Away from cloud mainly good visibility but some slight reductions in showers in north.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 28 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/20 NE	18/22 NE	15/20 NE	15/20 NE	19/26 N	20/27 N	18/24 N
900	11/13 NE	13/16 NE	11/15 NE	12/16 NE	14/18 NE	15/20 NE	13/18 NE
600	4/5 N	7/9 NE	7/11 NE	9/13 NE	8/12 NE	9/13 NE	7/11 NE
300	2/4 N	3/8 NE	4/9 N	6/11 N	4/11 N	3/10 N	3/10 NE
Glen	2/6 NW	3/11 N	4/9 N	5/12 N	4/12 N	3/12 N	3/11 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-11	-4/-12	-4/-10	-4/-10	-4/-12	-4/-12	-4/-12
900	-2/-7	-1/-7	-1/-6	-1/-6	-1/-7	-1/-7	-2/-7
600	0/-2	0/-3	1/-3	2/-2	1/-3	1/-3	1/-3
300	1/-0	2/0	4/2	4/2	3/2	3/1	2/1
Glen	1/0	2/1	4/3	6/4	4/2	3/2	2/1
Freezing Level*	500m	600m	700m	700m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Though winds not strong enough for a severe wind chill effect, still a significant chill with a moderate breeze and sub-zero conditions.

Forecast for Wednesday 01 Mar 2023
Weather: Another mainly cloudy day with light showers in northeast, wintry above 600m, and chance of breaks in the far southwest.

Maximum wind: Northeasterly 15-20 gusts 25-30 mph

Chance of cloud-free hill tops above 800m: 20% in northeast, 60% in southwest

Low cloud and visibility: Cloud in northeast 600 to 800m with the odd lower patch, nearer 1000m in southwest and a thin layer so perhaps not reaching the highest summits and with the chance of breaks especially in the far southwest. Away from cloud mainly good visibility but some slight reductions in showers in northeast.

Temperature: **Glens:** Plus 6 Celsius
At 800m: Minus 1 Celsius
Freezing level: 700m

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